

Substitute for form 1449A/PYO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

O I P E

(use as many sheets as necessary)

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Page 1 of 1

Application Number **10/016544**Filing Date **December 11, 2001**First Named Inventor **Ausen, Ronald W.**Art Unit **1733**Examiner Name **Justin R. Fischer**Attorney Case Number **55947US002**

PATENT & TRADEMARKS

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
JPL	A1	US- 3,379,562	04/23/1968	Freeman	- - -
JPL	A2	US- 4,736,843	04/12/1988	Leonard	- - -
JPL	A3	US- 6,256,788 B1	07/10/2001	Loewer et al.	- - -
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
JPL	B1	GB	2 285 570 A	07/19/1995			X
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
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*Examiner:

Justin Fischer

Date Considered:

11/10/04

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